

## April 2021

# KENTUCKY

## LABOR FORCE UPDATE

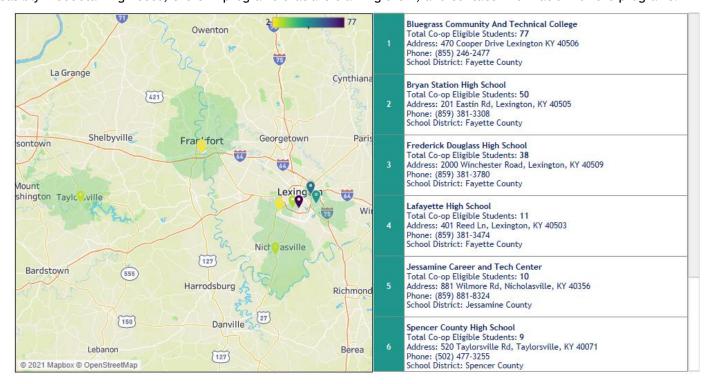
### **KYSTATS Career and Technical Education Employer Connector**

Utilizing student enrollment data from the Kentucky Department of Education (KDE) Technical Schools and Continuous Improvement Division, KYSTATS recently published the Kentucky Career and Technical Education Employer Connector. This interactive tool is designed for several audiences - employers can find local Career and Technical Education (CTE) programs that produce trainees to fill potential job openings, decision-makers can monitor the training programs that are currently active, and CTE programs are provided a platform by which the availability of their trainees can be promoted.

The core functionality of the Employer Connector is the ability to map schools with CTE programs within a given radius of a user-provided zip code. Users can further refine the results by opting to see only schools with CTE programs geared toward Career Pathways within industry sectors relevant to their The CTE Employer Connector is a practical tool that empowers employers to quickly find and establish contact with CTE training programs that can help meet their staffing needs.

interests. Data available for each program include: total current enrollment, total 12<sup>th</sup> grade enrollment (the volume of students presumably approaching graduation), and total co-op eligible students (the volume of students currently eligible to take advantage of cooperative learning opportunities working with employers). Finally, contact information is provided for each CTE program, in the event that employers would like to directly inquire about their trainees.

Imagine KYSTATS has an immediate need for entry-level computer scientists to help maintain our various Labor Market Information databases. As an employer, KYSTATS could use the Connector to find nearby CTE programs (say, within 30 miles of our Frankfort office in the 40601 zip code). KYSTATS could further refine these results to include the number of co-op eligible students at programs for a relevant industry (Business & IT Services) geared toward a relevant career pathway (Computer Programming). Within moments, KYSTATS is provided with the number of students who could feasibly meet staffing needs, the CTE programs that are training them, and contact information for the programs.





## **KYSTATS Career and Technical Education Employer Connector**

Practicality is the CTE Employer Connector's greatest strength - Kentucky's robust CTE training system is an invaluable resource for employers seeking qualified talent, and the Connector offers an easy-to-use interface for employers to take the first steps toward incorporating CTE trainees into their respective talent pipelines. Administrators and decision-makers alike are now able to assess the availability and student engagement levels of various CTE programs in a targeted, straightforward manner. Finally, the programs themselves now have a centralized resource for showcasing their important contributions to the state's workforce supply. As the Connector matures, potential future additions range from the inclusion of labor market demand data to the addition of specific job / work-based learning opportunities for students and job-seekers.

## KYSTATS NEWS



#### **Economic Activity Report**

This interactive report allows users to explore economic trends among industries, business establishments, and individuals in Kentucky.



#### Kentucky Workforce Dashboard

The Kentucky Workforce Dashboard is a user-friendly tool that local workforce areas can use to inform the impact of services in their area.



#### 2019 Life Outcomes (with High School Experiences for 2015 Graduates)

This interactive report is part of the Life Outcomes Series and examines the relationship of high school experiences and 2019 educational outcomes for 2015 high school graduates.

### **Kentucky Labor Force Update**

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